IN THE UNITED STATES ATTENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Yasuji HIRAMATSU, et al.

SERIAL NO:

10/759,083

GAU:

FILED:

January 20, 2004

EXAMINER:

FOR:

CERAMIC SUBSTRATE FOR A SEMICONDUCTOR PRODUCING/EXAMINING DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Masayasu Mori

Registration No. 47,301

Joseph A. Scafetta, Jr.

Registration No. 26, 803

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

APR 1 6 2004

SHEET 1 OF

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE		ATTY DOCKET NO. 🔀	TE	SERIAL N	o.			
(Modified)		PATENT AND TRAD	EMARK OFFICE	ATTY DOCKET NO. \ 247814US90CONT RADEMAN		10/759,083		
31			APPLICANT /RADEM					
LIST OF REFERENCES CITED BY APPLICANT			Yasuji HIRAMATSU, et al.					
			FILING DATE		GROUP			
			January 20, 2004					
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME CLASS		SUB FILING DATE CLASS IF APPROPRIATE		
	AA	4,613,455	09/23/1986	H. SUZUKI, et al.				
	AB	5,350,720	09/27/1994	N. KAWADA, et al.				
	AC							
	AD							
	AE							
	AF			·				
	AG							
	АН							
	Al				<u> </u>			
	AJ							
	AK							
	AL							
	AM				<u> </u>	Ll.		
			FO	REIGN PATENT DOCUMENTS		1		
		DOCUMENT NUMBER	DATE	COUNTRY		YES	TRANSLATION NO	
	AN	9-124383	05/13/1997	JAPAN (with English translation)				
	AO	5-117039	05/14/1993	JAPAN (with English translation)				
	AP	5-147910	06/15/1993	JAPAN (with English translation)				
	AQ	4-317402	11/09/1992	JAPAN (with English translation)				
	AR	63-11575	01/19/1988	JAPAN (with English translation)				
	AS	6-191955	07/12/1994	JAPAN (with English translation)				
	AT	5-97523	04/20/1993	JAPAN (with English translation)				
	AU	11-228234	08/24/1999	JAPAN (with English translation)				
-	AV	10-80168	03/24/1998	JAPAN (with English translation)				
	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	Patent Abstracts of Japan, JP 11-111431, April 23, 1999 AW							
	AX	Patent Abstracts of Japan, JP 8-236603, September 13, 1996						
	AY							
	AZ				Add	litional Refe	erences sheet(s) attached	
Examiner	Examiner Date Considered							
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

LIST OF RELATED CASES

Docket Number	Serial or Patent Number	Filing or Issue Date	Inventor/ Applicant
246481US90 PCT	09/673,953	12/21/00	ITO, et al.
205232US90 PCT	6,717,116	04/06/04	ITO, et al.
232736US90 CONT	10/346,095	01/17/03	ITO, et al.
242768US90 CONT	10/663,681	09/17/03	ITO, et al.
219421US90 PCT	10/048,490	04/30/02	ITO, et al.
241056US90 CONT	09/524,010	03/13/00	NIWA
241058US90 CONT	09/946,463	09/06/01	NIWA
241064US90 CONT	10/244,008	09/16/02	NIWA
241191US90 CONT	10/670,354	09/26/03	NIWA
223945US90 PCT	10/168,527	10/18/02	HIRAMATSU, et al.
215648US90 PCT	09/926,465	02/12/02	FURUKAWA, et al.
205235US90 PCT	09/831,887	05/23/01	ITO, et al.
234735US90 CONT	10/387,452	03/14/03	ITO, et al.
219289US90 PCT	10/069,943	07/10/02	ITO, et al.
246590US90 DIV	10/732,296	12/11/03	ITO, et al.
209243US90 PCT	6,507,006	01/14/03	HIRAMATSU, et al.
229618US90 DIV	10/277,818	10/23/02	HIRAMATSU, et al.
247451US90-DIV	10/755,308	01/13/04	HIRAMATSU, et al.
205240US90 PCT	09/807,960	05/18/01	HIRAMATSU, et al.
226886US90 CIP	10/229,177	08/28/02	· HIRAMATSU et al.
219288US90 PCT	10/049,293	04/30/02	ITO, et al.

^{*}Present Application; listed for information NFO/amr

212145US90 PCT	6,465,763	10/15/02	ITO, et al.
221689US90 DIV	6,710,307	03/23/04	ITO, et al.
226831US90 CIP	10/226,160	08/23/02	ITO, et al.
242402US90 CONT	10/658,454	09/10/03	ITO, et al.
205295US90 PCT	09/806,478	07/26/01	ITO, et al.
213163US90 PCT	09/926,092	12/27/01	ITO, et al.
238745US90 CONT	10/618,651	07/15/03	ITO, et al.
238750US90 CONT	10/618,623	07/15/03	ITO, et al.
238755US90 CONT	10/618,655	07/15/03	ITO, et al.
238761US90 CONT	10/618,665	07/15/03	ITO, et al.
211598US90 PCT	09/869,321	10/18/01	ZHOU
212814US90 PCT	09/926,012	10/24/01	HIRAMATSU, et al.
232028US90 DIV	10/352,138	01/28/03	HIRAMATSU, et al.
237386US90	6,475,606	11/05/02	NIWA
237387US90 CONT	10/260,360	10/01/02	NIWA
214768US90 PCT	09/926,297	12/26/01	HIRAMATSU, et al.
246909US-90-DIV	10/746,081	12/29/03	HIRAMATSU, et al.
214810US90 PCT	09/926,296	12/27/01	ITO, et al.
215240US90 PCT	09/926,362	01/16/02	HIRAMATSU, et al.
237250US90 CONT	10/442,967	05/22/03	HIRAMATSU, et al.
215811US90 PCT	09/926,464	01/10/02	HIRAMATSU, et al.
247814US90CONT*	10/759,083	01/20/04	HIRAMATSU, et al.
215899US90 PCT	09/926,499	03/26/02	HIRAMATSU, et al.
234652US90 CONT	10/386,615	03/13/03	HIRAMATSU, et al.
221160US90 PCT	10/088,100	06/26/02	IDO

^{*}Present Application; listed for information NFO/amr

216714US90 PCT	09/926,714	03/05/02	ITO, et al.
216926US90 PCT	10/009,174	04/21/03	HIRAMATSU, et al.
216723US90 PCT	09/926,713	03/05/02	HIRAMATSU
240245US90 CONT	10/619,567	07/16/03	HIRAMATSU, et al.
217562US90 PCT	09/926,800	03/19/02	HIRAMATSU, et al.
237457US90 CONT	10/615,950	07/10/03	HIRAMATSU, et al.
231910US90 PCT	10/311,368	05/09/03	ITO, et al.
237934US90 PCT	10/416,497	12/11/03	HIRAMATSU, et al.
217856US90 PCT	6,677,557	01/13/04	ITO, et al.
244440US90 CONT	10/697,287	10/31/03	ITO, et al.
217551US90 PCT	10/019,448	04/08/02	ITO, et al.
217827US90 PCT	10/019,444	04/23/02	HIRAMATSU, et al.
217960US90 PCT	10/019,311	04/09/02	HIRAMATSU, et al.
235401US90 CONT	10/397,321	03/27/03	HIRAMATSU, et al.
218478US90 PCT	10/030,123	05/16/02	HIRAMATSU, et al.
245199US90 CONT	10/718,535	11/24/03	HIRAMATSU, et al.
233544US90 PCT	10/343,747	08/27/03	ITO, et al.
219574US90 PCT	10/048,979	04/26/02	HIRAMATSU, et al.
219658US90 PCT	10/048,989	05/29/02	HIRAMATSU, et al.
220253US90 PCT	10/069,511	06/24/02	ITO, et al.
220254US90 PCT	10/069,510	06/20/02	HIRAMATSU, et al.
221014US90 PCT	10/070,443	06/24/02	HIRAMATSU, et al.
221015US90 PCT	10/070,441	06/26/02	ITO, et al.
221158US90 PCT	10/088,098	05/30/02	ITO, et al.
240514US90 PCT	10/362,941	04/28/03	ITO

^{*}Present Application; listed for information NFO/amr

222661US90 PCT	10/111,980	06/27/02	ITO, et al.
225895US90 PCT	10/181,724	09/27/02	HIRAMATSU, et al.
233937US90 PCT	10/343,833	09/22/03	ZHOU, et al.
233936US90 PCT	10/344,148	07/29/03	KARIYA, et al.
236147US90 PCT	10/398,393	01/21/04	HIRAMATSU, et al.
243468US90 PCT	10/473,585	02/13/04	ITO
234749US90 PCT	10/363,310	03/03/03	ITO
238955US90 PCT	10/432,639	11/06/03	ITO, et al.
PER CLIENT	09/462,067	01/05/01	FURUKAWA, et al.
PER CLIENT	09/471,759	12/23/99	SAITO, et al.
PER CLIENT	09/787,816	03/23/01	ITO
PER CLIENT	09/917,749	07/31/01	ITO
PER CLIENT	09/787,954	03/23/01	ITO
PER CLIENT	10/345,356	01/16/03	ITO
PER CLIENT	09/787,818	03/23/01	ITO
PER CLIENT	09/915,418	07/27/01	ITO
PER CLIENT	10/356,519	02/03/03	ITO
PER CLIENT	10/217,029	08/13/02	ITO
PER CLIENT	09/979,676	11/05/01	ZHOU
PER CLIENT	10/049,539	11/07/01	ZHOU
PER CLIENT	10/048,894	02/01/02	FURUKAWA
PER CLIENT	09/806,957	04/06/01	ITO, et al.
PER CLIENT	09/890,358	07/30/01	ITO
PER CLIENT	09/916,682	07/30/01	ITO
PER CLIENT	10/222,928	08/19/02	ITO

^{*}Present Application; listed for information NFO/amr

PER CLIENT	10/182,009	07/24/02	ZHOU
PER CLIENT	09/958,689	10/10/01	FURUKAWA, et al.
PER CLIENT	09/926,730	04/16/01	HIRAMATSU, et al.
PER CLIENT	10/265,413	10/07/02	OHASHI, et al.
PER CLIENT	09/880,742	06/13/01	SAITO, et al.
PER CLIENT	09/880,359	06/13/01	SAITO, et al.
PER CLIENT	09/880,379	06/13/01	SAITO, et al.

^{*}Present Application; listed for information NFO/amr